YOUR FUTURE IN FLIGHT

PART ONE
### NASA Aeronautics Career Opportunities

#### Career Tracks Breakout

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<th>Research and Engineering</th>
<th>Flight Operations</th>
<th>Project Support</th>
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<tr>
<td>Aerospace Engineer</td>
<td>Flight Operations Engineer</td>
<td>Project Management</td>
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<tr>
<td>Computer Engineer</td>
<td>Test Pilot</td>
<td>Attorney/Advisor</td>
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<tr>
<td>Human Factors Research Associate</td>
<td>Technician</td>
<td>Social Media</td>
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Davis Hackenberg

AAM Mission Integration Manager
at NASA HQ
Washington, DC

Hometown: Northumberland, PA

Penn State University

NASA Armstrong Pad Abort

NASA HQ Advanced Air Mobility

NASA Co-op Program
Johnson Space Center

Boeing

NASA Armstrong UAS-NAS
Why is “Aeronautics” the First “A” in NASA?
Four Transformations for Sustainability, Greater Mobility, and Economic Growth
RESEARCH AND ENGINEERING

Aerospace Engineer

Computer Engineer

Human Factors Research Associate

FLIGHT OPERATIONS

Flight Operations Engineer

Test Pilot

Technician

PROJECT SUPPORT

Project Management

Attorney/Advisor

Social Media
Career Tracks

(9:25AM – 10:00AM PT / 12:25PM – 1:00PM ET)

To access the individual tracks, use the YouTube Live Stream links in the agenda accessible here:
https://nari.arc.nasa.gov/ac-agenda
PART TWO
• Your Future in Flight
• How the Digital Generation will Impact Aviation
• NASA Intern Experience
• NASA STEM
• Closing
Advanced Air Mobility
How the Digital Generation will Impact Aviation
Kassidy McLaughlin

Instrumentation & Integration Engineer at NASA Armstrong Edwards Air Force Base

- NASA Armstrong Summer Intern (before college)
- NASA Armstrong Summer Intern (Yes, again!)
- Pathways Intern
- Pathways Intern

Hometown: Rosamond, CA

Cal State University Long Beach

Instrumentation and Integration Engineer – NASA Armstrong
April Lanotte
NASA Aeronautics Research Mission Directorate
STEM Integration Lead
april.a.lanotte@nasa.gov

AAM and Education
NASA Centers and a focus on Aeronautics

- Ames Research Center – CA
- Armstrong Flight Research Center – CA
- Glenn Research Center – OH
- Langley Research Center – VA

The NASA Visitor Centers

Space Shuttle Locations

1. A Kennedy Space Center–Florida
2. B Space Center Houston–Texas
3. C US Space & Rocket Center–Alabama
4. D Great Lakes Science Center–Ohio
5. E Virginia Air and Space Center–Virginia
6. F Ames Research Center–California
7. G Goddard Visitor Center–Maryland
8. H INFINITI Science Center–Mississippi
9. I Jet Propulsion Laboratory–California
10. J Armstrong Flight Research Center–California
11. K Wallops Flight Facility–Virginia
12. L Smithsonian Udvar-Hazy Center–Virginia
14. N California Science Center–California
15. O California Science Center–California

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- Pathways: https://www.usajobs.gov/search/results?d+NN&hp+student&p+1

Educators
- NASA Express
- Office of STEM Engagement
- Aeronautics Resources

Educators: Join our NASA Aeronautics for Educators Facebook page and sign up for our monthly STEM newsletter: https://forms.gle/v7jBcaBVtfCPvENx8
NASA Aeronautics Education Resources

https://www.nasa.gov/aeroresearch/resources

Next Gen STEM: Aeronaut-X
https://www.nasa.gov/stem/nextgenstem/aeronaut-x/index.html

Aeronautics@Home
https://www.nasa.gov/aero-at-home

Leveled Readers
https://www.nasa.gov/aeroresearch/resources/leveled-readers

STEM MODULES

Aeronautics for Pre-K

Museum in a Box
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Thank You for Attending

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